



an actuator, integrated with the housing member, wherein the actuator has means for simultaneous activation of the repellant spray member and the sound generating member.

[c8] 8. The personal safety device of claim 1 wherein:  
the repellant is a noxious gas.

[c9] 9. The personal safety device of claim 1 wherein:  
the repellant is a mixture of noxious gases.

[c10] 10. The personal safety device of claim 1 wherein:  
the sound generating member is comprised of a compressed gas container coupled to a horn.

[c11] 11. The personal safety device of claim 1 wherein:  
the sound generating member is comprised of a compressed gas container coupled to a whistle.

[c12] 12. The personal safety device of claim 1 wherein:  
the sound generating member has means for emitting sound waves that are audible to animals and not audible to humans.

[c13] 13. A personal safety device comprising:  
a housing member having a first aperture and a second aperture;  
a repellant spray member housed inside of the housing member;  
a sound generating member housed inside of the housing member;  
an actuator, integrated with the housing member, wherein the actuator has:  
means for activation of the repellant spray member, wherein upon activation of the repellant spray member a repellant stored inside of the repellant spray member is released from the repellant spray member, and further released from the housing member via the first aperture; and  
means for activation of the sound generating member, wherein upon activation of the sound generating member a sound is emitted from the sound generating member, and further release

[illegible]

from the housing member via the second aperture.

- [c14] 14. The personal safety device of claim 13 wherein:  
an actuator has means for simultaneous activation of the repellant spray member and the sound generating member.
- [c15] 15. The personal safety device of claim 13 wherein:  
the repellant is a noxious gas.
- [c16] 16. The personal safety device of claim 13 wherein:  
the repellant is a mixture of noxious gases.
- [c17] 17. The personal safety device of claim 13 wherein:  
the sound generating member is comprised of a compressed gas container coupled to a horn.
- [c18] 18. The personal safety device of claim 13 wherein:  
the sound generating member is comprised of a compressed gas container coupled to a whistle.
- [c19] 19. The personal safety device of claim 13 wherein:  
the sound generating member has means for emitting sound waves that are audible to animals and not audible to humans.